

I CLAIM:

1. An apparatus for the control of a system, comprising a control device for transmitting and receiving controlled variables data to and from the system, an information preparation device for obtaining project information and for exchanging said data with the control device, a data storage device for storing the project information and the data from the control device and providing said information and data via the information preparation device in a format that can be read by standard Internet clients.

2. The apparatus according to claim 1, wherein the format is selected from XML and HTML.

3. The apparatus according to claim 1, wherein the information preparation device comprising a conversion device for converting and back-converting data in a format that can be read by the control device into a format that can be read by standard Internet clients.

4. The apparatus according to claim 1, wherein the project engineering information and the data from the control device comprise static and/or dynamic variables.

5. The apparatus according to claim 1, wherein only predetermined data is stored in the data storage device.

6. The apparatus according to claim 1, further comprising a display device in which static and dynamic data can be mixed in images.

7. The apparatus according to claim 1, further comprising a web server.

8. The apparatus according to claim 7, wherein the web server provides data restricted to operating, observation or service information.

9. The apparatus according to claim 1, further comprising an engineering system for editing project information in a format that can be read by standard Internet

10. A method for the control of a system comprising transmitting and receiving controlled variables to and from the system, obtaining project information, and storing the project information and controlled variables that can be provided in a format that can be read by standard Internet clients in a run-time system.

11. The method according to claim 10, wherein the format is selected from XML and HTML.

12. The method according to claim 10, further comprising converting and back-converting data in a format that can be read by a control device into the format that can be read by standard Internet clients.

13. The method according to claim 10, wherein the project information and the controlled variables comprise static and/or dynamic variables.

14. The method according to claim 10, wherein only predetermined data is stored in the run-time system.

15. The method according to claim 13, wherein the static and dynamic variables are mixed in images.

16. The method according to claim 10, wherein the data stored in the run-time system is provided to the Internet and/or received therefrom.

17. The method according to claim 16, wherein the data provided for the Internet is restricted to operating, observation or service information data.

18. An apparatus according to claim 1, wherein the control of the system is selected from an open-loop and closed-loop, and the project information is obtained from an engineering system.

19. An apparatus according to claim 5, wherein the predetermined data is selected from at least one of the following: system documentation, user documentation and identification information which is stored directly and/or by hyperlinks.

20. An apparatus according to claim 7, wherein the web server has at least one of the following functions: to provide data from the information preparation device for the Internet, to provide data from the storage device for the Internet, and to pick-up data from the Internet.

21. A method according to claim 10, wherein the control of the system is selected from an open-loop and closed-loop.

22. A method according to claim 14, wherein the predetermined data is selected from system documentation, user documentation and identification information and which is stored directly and/or by hyperlinks.

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